

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------|---|------------------|---------|------------------|
| L1 | 1548 | 362/249.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/22 18:00 |
| S1 | 817 | 362/373.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 15:54 |
| S2 | 817 | 362/373.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/22 18:00 |
| S3 | 90 | S2 and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:11 |
| S4 | 0 | ("2004/0184272").URPN. | USPAT | AND | ON | 2005/09/19 08:48 |
| S5 | 40 | "6045240" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 10:58 |
| S6 | 9 | "5936353" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 10:58 |
| S7 | 150 | S2 and heat adj dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 13:46 |
| S8 | 817 | 362/373.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:17 |
| S9 | 0 | ("2004/0184272").URPN. | USPAT | AND | ON | 2005/09/19 13:47 |

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| S10 | 150 | S8 and heat adj dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 13:47 |
| S11 | 0 | S9 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 13:47 |
| S12 | 90 | S8 and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 13:47 |
| S13 | 39 | S12 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 13:47 |
| S14 | 19 | ("4729076" "5008788" "5038255" "5528474").PN. OR ("5782555").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2005/09/19 14:05 |
| S15 | 322 | S8 and hole\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:12 |
| S16 | 19 | S15 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:12 |
| S17 | 9 | S8 and vias\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:41 |
| S18 | 1925 | 362/294.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:42 |

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| S19 | 221 | S18 and heat adj dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:42 |
| S20 | 153 | S18 and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:43 |
| S21 | 10 | S18 and vias\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:43 |
| S22 | 7 | S21 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:44 |
| S23 | 4 | S22 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/19 15:44 |
| S24 | 1927 | 362/294.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:11 |
| S25 | 298 | S24 and heat dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:16 |
| S26 | 243 | S24 and heat sink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:07 |

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| S27 | 369 | S24 and via | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:08 |
| S28 | 70 | S27 and S26 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:08 |
| S29 | 1725 | 362/800.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:08 |
| S30 | 28 | S29 and spoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:15 |
| S31 | 184 | S29 and heat dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:10 |
| S32 | 128 | S29 and heat adj dissipation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:09 |
| S33 | 1 | S32 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:10 |
| S34 | 170 | S29 and heat adj sink | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:11 |

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| S35 | 4 | S34 and S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:14 |
| S36 | 8 | S24 and spoke | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:15 |
| S37 | 0 | S36 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:12 |
| S38 | 2 | S36 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:12 |
| S39 | 1 | S27 and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 14:15 |
| S40 | 3 | "6045240" "6375340" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/21 15:55 |
| S41 | 115 | "6045240" "6375340" "6392888" "6428189" "6517218" 2001/0030866 "6590773" "6614103" "6573536" "6411046" "6299337" "620774" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/21 16:10 |
| S43 | 5043015 | "6045240" "6375340" "6392888" "6428189" "6517218" 2001/0030866 A1 "6590773" "6614103" "6573536" "6411046" "6299337" "6250774" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/21 16:14 |

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| S44 | 65 | "6045240" "6375340" "6392888" "6428189" "6517218" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/21 16:17 |
| S45 | 42 | 2001/0030866 "6590773" "6614103" "6573536" "6411046" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/21 16:22 |
| S46 | 29 | "6299337" "6250774" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/21 16:23 |
| S47 | 820 | 362/373.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/22 15:19 |
| S48 | 167 | S47 AND SERIES | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/22 15:19 |